(c) CCMB scientist demonstrated for the first time that at least one kind of repetitive or Junk DNA (GATA repeats) mark boundaries that functionally divided the genome into autonomous domains. Furthermore, these repeats function as landmark in the genomic landscape to establish communication among genes that need to be regulated in a coordinated manner. A high abundance of such repeats of human Y chromosome and their association with genes may function as switch allowing such genes to be expressed in a coordinated manner. CCMB discoveries have paved the way for unraveling the function of the major constituent of our genome, that is the junk DNA.

Scheme for availability of power in rural areas

†4232. DR. MURLI MANOHAR JOSHI:
SHRI RAM JETHMALANI:

Will the Minister of POWER be pleased to state:

(a) whether Government have formulated any new scheme to increase the availability of power in rural areas of the country;

(b) if so, the details of the said scheme and the target fixed for increasing the availability of power under the said scheme; and

(c) the total number of phases in which the said target will be achieved and the time-frame fixed for each phase?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (c) No new scheme other than the Rajiv Gandhi Grameen Vidyutikaran Yojana has been formulated by the Ministry of Power to increase the availability of power in rural areas of the country.

Filing of patents

†4233. SHRIMATI MAYA SINGH: Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether Government are aware of the fact that many scientists in the country undertake research work by means of continuous hard work

†Original notice of the question was received in Hindi.